PTO/SB/01 (03-01)

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PADEN **DECLARATION FOR UTILITY OR DESIGN** PATENT APPLICATION (37 CFR 1.63)

Declaration Submitted with Initial Filing

Declaration Submitted after Initial OR Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number		555255012	
First Named Inventor		Robert J. Lowles	
COMPL	PLETE IF KNOWN		
Application Number	10	/ 717,877	
Filing Date	20 N	ovember 2003	
Group Art Unit			
Examiner Name			

As a below named inventor, I he	ereby declare that:				
My residence, mailing address, ar	My residence, mailing address, and citizenship are as stated below next to my name.				
I believe I am the original, first an names are listed below) of the su					
SYSTEM AND METHOD	OF INTEGRATING	A TOUCHSCREEN	WITHIN AN L	_CD	
	(Title of t	the Invention)			
the specification of which	(110001	ne mvomorn			
is attached hereto					
OR ✓ was filed on (MM/DD/YYYY	11/20/2003	as United St	ates Annlication I	Number or PCT In	temational
was filed of (MIM/DD/1111		as officed St	ales Application i	Nutriber of PCT III	terriauoriai
Application Number 10/717,877 and was amended on (MM/DD/YYYY) (if applicable).					
I hereby state that I have reviewe amended by any amendment spe			ified specification	i, including the cla	ms, as
I acknowledge the duty to disclos in-part applications, material infor	e information which is m	aterial to patentability as	defined in 37 CFI	R 1.56, including f	or continuation-
PCT international filing date of the	continuation-in-part app	olication.	•	•	
I hereby claim foreign priority ber or plant breeder's rights certifica	e(s), or 365(a) of anv f	PCT international applica	ition which desig	nated at least one	e country other
than the United States of Americ patent, inventor's or plant breede	r's rights certificate(s), o	ve also identified below, or any PCT international	by checking the application havin	box, any foreign g a filing date be	application for fore that of the
application on which priority is cla Prior Foreign Application		Foreign Filing Date	Priority	Certified Cor	y Attached?
Number(s)	Country	(MM/DD/YYYY)	Not Claimed	YES	NO
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	İ	<u></u>			
Additional foreign application	numbers are listed on a	supplemental priority da	ta sheet PTO/SB	/02B attached her	eto:

DECLARATION — Utility or Design Patent Application

Direct all correspondence to: Customer Num or Bar Code La				OR V Co.	rrespondence address below
David B. Cochran, Esq. Name					
JONES DAY					
Address North Point, 901 Lakeside Avenue					
Cleveland City			Sta	Ohio te	4411,4-1190 ZIP
USA Country T	elep	(216) 5 hone	86-3	939	(216) 579-0212 Fax
I hereby declare that all statements made herein of my are believed to be true; and further that these statem made are punishable by fine or imprisonment, or both, validity of the application or any patent issued thereon.	ents	were made with	the	knowledge that willful f	alse statements and the like so
NAME OF SOLE OR FIRST INVENTOR :		A petition h	as b	een filed for this un	signed inventor
Given Name Robert J. (first and middle [if any])				Lowles hily Name Surname	
Inventor's Roby 2 2 auls				_	Mou 19/03 Date 72
Waterloo Residence: City		Ontario State	o	CANADA Country	Canadian and UK Citizenship
295 Phillip Street Mailing Address					
Waterloo City		Ontario State	1	N2L 3W8	CANADA Country
NAME OF SECOND INVENTOR:]	A petition ha	s be	en filed for this unsi	gned inventor
Given Name James A. (first and middle [if any])				ily Name Robinson urname	
Inventor's Signature					Date
Elmira Residence: City	-	Ontario		Canada Country	Canadian Citizenship
Mailing Address 295 Phillip Street					
Waterloo City		Ontario State		N2L 3W8	CANADA Country
\checkmark Additional inventors are being named on the $\underline{1}$	supp	olemental Additio	onal Ir	nventor(s) sheet(s) PTO	/SB/02A attached hereto.

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David B. Cochran, Esq.				
JONES DAY				
Address North Point, 901 Lakeside Avenue				
			Ohio	4444 4400
Cleveland City		Ohio State		44114-1190 ZIP
USA Country Te	(216) 5 lephone	86-3939 Fax		(216) 579-0212 Fax
I hereby declare that all statements made herein of my are believed to be true; and further that these statemer made are punishable by fine or imprisonment, or both, validity of the application or any patent issued thereon.	nts were made with	h the ki	nowledge that willful f	alse statements and the like so
NAME OF SOLE OR FIRST INVENTOR :	A petition h	as be	en filed for this un	signed inventor
Given Name (first and middle [if any])			ly Name Lowles	
Inventor's Signature				Date
Waterloo Residence: City	Ontari State	0	CANADA Country	Canadian and UK Citizenship
295 Phill i p Street Mailing Address				
Waterloo City	Ontario State)	N2L 3W8	CANADA Country
NAME OF SECOND INVENTOR:	A petition ha	s beer	n filed for this unsi	gned inventor
Given Name James A. (first and middle [if any])			y Name Robinson	
Inventor's James Holmi				Date NW 19/03
Elmira Residence: City	Ontario State	c	Canada Country	Canadian Citizenship
Mailing Address 295 Phillip Street				
Waterloo City	Ontario State	z	N2L 3W8	CANADA Country
Additional inventors are being named on the 1_s	upplemental Addition	onal Inv	ventor(s) sheet(s) PTO	/SB/02A attached hereto.

PTO/SB/02A (10-00)
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DECLARATION

ADDITIONAL INVENTOR(S) Supplemental Sheet Page ___ of _

Name of Additional Joint Inventor, if an	y:			A petition has been fi	led for th	is unsigned inventor
Ken Given Name			Fa	Wu mily Name Surname		
Inventor's (awu						19 Nov. 2003
Burlington Residence: City	Ont Stat	tario e		Canada Country		Singapore Citizenship
. 295 Phillip Street Mailing Address						
Mailing Address						
Waterloo City	Ont	ario e	z	N2L 3W8	Countr	CANADA v
Name of Additional Joint Inventor, if an	y:			A petition has been file		
Given Name				amily Name r Surname		
Inventor's Signature						Date
Residence: City	a: City State		Country		Citizenship	
Mailing Address						
Mailing Address	_					
City	Sta	te	Z	ZIP	Countr	у
Name of Additional Joint Inventor, if an	ıy:] A	petition has been file	d for this	unsigned inventor
Given Name				ily Name urname		
Inventor's Signature						Date
Residence: City	State		Country			Citizenship
Mailing Address						
Mailing Address						
City	State	.		ZIP	c。	untry

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby	appoint:				
ب ا	ctitioners associated with the Customer Number:	2432	5		
OR	_				
Prac	ctitioner(s) named below (if more than ten patent pract	itioners are to be named, th	nen a customer	number must be used):	
	Name		Registration	Number	
					
	·				
· -			-		
any and al	as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).				
Assignee Name and Address:					
	Research In Mo				
295 Phillip Street Waterloo, Ontario, Canada N2L 3W8					
	Waterioo, Oritai	io, Gariada ivel o	****		
required may be	of this form, together with a statement un I to be filed in each application in which completed by one of the practitioners ap	this form is used. To pointed in this form	he statemer if the appo	nt under 37 CFR 3.73(b) Inted practitioner is	
	ed to act on behalf of the assignee, and y isto be filed.	must identify the ap	plication in	which this Power of	
Attorne		E of Assignee of Record			
	The individual whose signature and title is su		l to act on beha	If of the assignee	
Name	Miha/Lazaridis			(
Signature	16/61		Date	TAN 16,2004	
Title	President & Co-CEO		Telephone	519-888-7465	
				t by the public which is to file (and by the	

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/96 (08-03)
Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b) Applicant/Patent Owner: Robert J. Lowles, James A. Robinson, Ken Wu Application No./Patent No.: 10/717,877 Filed/Issue Date: 11/20/2003 Entitled: SYSTEM AND METHOD OF INTEGRATING A TOUCHSCREEN WITHIN AN LCD Research In Motion Limited corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) (Name of Assignee) states that it is: 1. It the assignee of the entire right, title, and interest; or 2. \square an assignee of less than the entire right, title and interest. The extent (by percentage) of its ownership interest is in the patent application/patent identified above by virtue of either: A. [v] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame ____, or for which a copy thereof is attached. OR B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown - To: — The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached. Additional documents in the chain of title are listed on a supplemental sheet. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. David B. Cochran Typed or printed name 216-586-3939 Telephone number Signature

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Attorney (Agent) for Assignee
Title

ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

SYSTEM AND METHOD OF INTEGRATING A TOUCHSCREEN WITHIN AN LCD

and are the subject of a patent application prepared for filing with the United States Patent and Trademark Office attached hereto, and executed by the undersigned on the dates indicated below in the appropriate spaces to the left of the signatures of the undersigned, which application is further identified as Jones Day Docket No. 555255012639.

WHEREAS, RESEARCH IN MOTION LIMITED, a corporation organized under the laws of the Province of Ontario, CANADA, having a place of business at 295 Phillip Street, Waterloo, Ontario, CANADA, N2L 3W8, hereinafter referred to as "assignee", is desirous of acquiring all right, title, and interest throughout the world in, to, and under said improvements and inventions and patent rights therefor.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventor's certificates thereof, therefor, and therein, including without limitation said application for patent in the United States, all divisions and continuations thereof, all patents which may be granted thereon, all reissues and extensions thereof, all right to sue for past infringement thereunder, all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered unto assignee, its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the entire right, title and interest in, to, and under the same.

The undersigned hereby grants the firm of JONES DAY the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

Robert Zales	Date: <u>Nov-</u>
Robert J. Lowles	
393 Gatestone Blvd.	•
Waterloo, Ontario N2T 2J5	
CANADA	

STATEMENT BY WITNESS

I,	THO MAS	KAWASAKI	, whose full Post Office address is
	S-CHERRY B	26 550 M RD., (AMPRINGE ON N34 4R7 s of Witness)
		(Addres	s of Witness)

hereby declare that I was personally present and did see the above named person, personally known to me to be the person named in the assignment, duly sign and execute the same.

Signature of Witness)

Date: Nov 18, 2003

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

James A. Robinson 10 Bitternut Place Elmira, Ontario N3B 3L2 CANADA	Date: Nov 19/03
	STATEMENT BY WITNESS
· ·	RD, CAMBRIDGE DN WILLIAMS (Address of Witness)
	(Address of Witness)
	nally present and did see the above named person, personally named in the assignment, duly sign and execute the same. Date: Nov. 2003

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

1 and Wh	Date: 19 Nov. 2003
Ken Wu 1212 Stepenson Driver Burlington, Ontario L7S 2B4 CANADA	
STATE	MENT BY WITNESS
I, THOMAS KAWASAK	, whose full Post Office address is
75- CHERRY BLASSOH RD.,	CAMPRIDGE, ON N3H 4R7 Idress of Witness)
	ent and did see the above named person, personally are assignment, duly sign and execute the same.
(Signature of Witness)	Date: 18, 2003